## ecology and environment, inc.

TL-174-06 6/14

223 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60606, TEL. 312 663 9415

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International Specialists in the Environmental Sciences

DATE:

June 16, 1983

TO:

File/USEPA Region V

FROM:

Glenn Cekus

SUBJECT:

Preliminary Assessment

Illinois/TDD:R5-8212-01A-174

Sauget/Sauget and Company Landfill

ILD000605790

Attached is EPA's Preliminary Assessment Form 2070-12 for the above referenced site.

Primary information was gathered from the following source(s):

- 1. U. S. Environmental Protection Agency Erris files,
- Region V Chicago 2. Perry Mann, Illinois Environment Protection Agency,
- 3. Collinsville, IL

Information indicates the following responsible parties should be listed. They are listed here because of space limitations:

- 1. The Pillsbury Company, Minneapolis, MN
- 2. Browning-Ferris Industries of St. Louis, Inc.
- Mr. Paul Sauget, 2700 Monsanto Ave., Sauget, IL
- 3. Clayton Chemical Company, Clayton, MO,

Presently, data gaps or no verification exists in the following key area(s):

- 1. Quantity of hazardous waste on sites
- 2. Effect on groundwater during groundwater charging
- by river.

3. Location of possible buried drums on site.

A review of the available data indicates that additional information will be necessary to assess the impact(s) on:

- 1. Groundwater
- 2. Surface water
- 3.

Suggested methods/sources for obtaining additional information are

- 1. Soil borings for the determination of contamination.
- Magnetometer or ground penetrating radar survey.
- Results from FIT contractor when completed.

Notice of an apparent need for emergency action was transmitted to N/A

## RATIONAL FOR AGGREGATION OF CERCLIS SITES

SITE	GEOGRAPHIC LOCATION	POTENTIAL RESPONSIBLE PARTY	H LGRATORY PATHWAYS	CONTAMINANTS COMMON TO ALL THREE SITES
BAUGET & COMPANY LANDFILL (000605790)	The site is located in St. Clair County, on the east bank of the Hississippi River, in Sauget and northern Cahokia.	*Village of Sauget *Sauget & Company *Local Industries	*Surface Water *Ground Water	4-methyl-2-pentanone 2 chlorophenol 1,2-dichlorobenzene flouranthene napthalene N-nitrobenzene Benzo(b) flouranthene
<b>SAUGET TOI</b> IC LANDFILL (980606982)	The site is located in St. Clair County, on the east bank of the Mississippi River, in Sauget and northern Cahokia.	*Sauget & Company *Monsanto Chemical	*Surface Water *Ground Water	dibenzofuran  2,4-dichlorophenol pentachlorophenol  2,4,6-trichlorophenol chrysene benzo(k)flouranthene bis(2-exylhexyl)phthalate 1,4-dichlorobenzene di-n-butyl pthalate phenanthrene
<b>BAUGET WHIP</b> (000672329)	The site is located in St. Clair County, on the wast bank of the Mississippi River, in Sauget and northern Cahokia.	*Village of Sauget *Local Industries	*Surface Water *Ground Water	pyrene 1,2,4-trichlorobenzene PCB toluene chlorobenzene phenol 2-methylnapthalene benzene 1,2-dichloroethane xylene chloroform

## POTENTIAL AFFECTED PARTIES

Horace Drake, Plant Manager Midwest Rubber Reclaiming Co. 3101 Mississippi Avenue Sauget, IL 62206

Warren Smull
Monsanto Company
800 North Lindbergh Blvd.
St. Louis, MO 63167

Stephen P. Krchma Monsanto Company 800 North Lindbergh Blvd. St. Louis, MO 63167

Wiese Planning and Engineering, Inc. 1200 Queeny Avenue Sauget, IL 62206

Peter Keppler/Steve Mueller AMAX Zinc Company, Inc. 1626 Cole Blvd. Golden, CO 80401

AMAX Zinc Company, Inc. Amax Center Greenwich, CT 06836

Big River Zinc Corporation Route 3 and Monsanto Avenue Sauget, IL 62201

Browning-Ferris Industries P.O. Box 3151 Houston, TX 77253

Clayton Chemical Company #1 Mobile Avenue Sauget, IL 62201

Eagle Marine Industries, Inc. 2701 North Geyer Road St. Louis, MO 63131

Donald Elsaesser, Trustee c/o Don C. Elsaesser Cahokia Trust 1718 Warson Estates Drive St. Louis, MO 63124 David Bach
Ethyl Corporation
Ethyl Tower
451 Florida Street
Baton Rouge, LA 70801

Ethyl Petroleum Additives, Inc. 20 South 4th Street St. Louis, MO 63102-1886

Fred H. and Louise K. Leyhe 2701 North Geyer Road St. Louis, MO 63131

Robert H. McRoberts, Trustee Bryan, Cave, McPheeters & McRoberts 500 North Broadway St. Louis, MO 63102-2186

Bonnie Sullivan Mobil Oil Corporation Office of General Counsel 3225 Gallows Road Fairfax, VA 22037

Russell P. Richardson, Trustee 400 Southwind Drive Belleville, IL 62221

Riverport Terminal and Fleeting Company Suite 1725 200 North Broadway St. Louis, MO 63102-2716

Rogers Cartage Company 9150 South Damen Avenue Chicago, IL 60620

Paul Sauget 2700 Falling Springs Road Sauget, IL 62201

William Shive P.O. Box 1264 Effingham, IL 62401

Steve Jawetz
Beveridge & Diamond, P.C.
Suite 700
1350 I Street, N.W.
Washington, D.C. 20005

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